

11/19/01  
jc843 U.S. PTO

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11-21-01  
PTO/SB/05 (11-00)UTILITY  
PATENT APPLICATION  
TRANSMITTAL(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

100108.412

First Inventor

Jerod O. Shelby

Title

SYSTEM AND METHOD FOR TISSUE  
BIOPSY USING ULTRASONIC IMAGING

Express Mail Label No.

EL755716823US

C986 U.S. PTO  
09/988868

11/19/01

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages <u>34</u> ] (preferred arrangement set forth below) - Descriptive title of the Invention	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Cross Reference to Related Applications	b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper
- Statement Regarding Fed sponsored R & D	c. <input type="checkbox"/> Statements verifying identity of above copies
- Reference to sequence listing, a table, or a computer program listing appendix	
- Background of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>10</u> ]	11. <input type="checkbox"/> English Translation Document (if applicable)
5. Oath or Declaration [Total Sheets <u>2</u> ] a. <input checked="" type="checkbox"/> Newly executed (original or copy)	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)	13. <input type="checkbox"/> Preliminary Amendment
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) Should be specifically itemized
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	16. <input type="checkbox"/> Request and Certification under 35 U.S.C. Applicant must attach form 122(b)(2)(B)(i). PTO/SB/35 or its equivalent.
	17. <input checked="" type="checkbox"/> Other: <u>Check</u> <u>Statement Under 37 C.F.R. 3.73(b)</u>

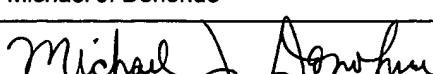
18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the  
requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. Continuation     Divisional     Continuation-in-part (CIP)     Claims priority from application  
No. \_\_\_\_\_

Prior application information    Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or  
declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or  
divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a  
portion has been inadvertently omitted from the submitted application parts.

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Country			
Telephone	Fax		
Name (Print/Type)	Michael J. Donohue		Registration No. (Attorney/Agent)
Signature			Date
			November 19, 2001

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100108.412

# FEE TRANSMITTAL for FY 2002

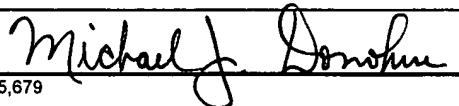
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 704)

Complete if Known	
Application Number	
Filing Date	November 19, 2001
First Named Inventor	Jerod O. Shelby
Examiner Name	
Group Art Unit	
Attorney Docket No.	100108.412

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																														
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <b>19-1090</b></p> <p>Deposit Account Name <b>Seed Intellectual Property Law Group PLLC</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit any overpayment to Deposit Account Number above.</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="3"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td colspan="2">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$ 40)</td> </tr> </tbody> </table>				Large Entity	Small Entity				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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## SUBMITTED BY

Name (Print/Type)	Michael J. Donohue	Registration No. Attorney/Agent)	35,859
Firm Name/ Address			
Signature		Date	November 19, 2001

100108.412/235,679



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PATENT TRADEMARK OFFICE

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PTO/SB/96 (08-00)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicants/Patent Owners: Jerod O. Shelby et al.Application No./Patent No.: \_\_\_\_\_ Filed/Issue Date: November 19, 2001Entitled: SYSTEM AND METHOD FOR TISSUE BIOPSY USING ULTRASONIC IMAGINGAdvanced Diagnostics, Inc.

(Name of Assignee)

Corporation(Type of Assignee, e.g., corporation, partnership,  
university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above.  
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OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the  
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[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

11/17/01

Date

Denis A. O'Connor

Typed or printed name

D. A. O'Connor

Signature

Chief Executive Officer

Title

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Docket No. 100108.412

235,193[08-14-01]